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	Application No.	Applicant(s)
	10/825,372	RHODES, HOWARD E.
Notice of Allowability	Examiner	Art Unit
	Tuan H. Nguyen	2813
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Record the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>Amendment dated 3/1</u>	<u>15/07</u> .	
2. X The allowed claim(s) is/are 200, 202-212.		
 3. Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply of ENT of this application.	complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submining INFORMAL PATENT APPLICATION (PTO-152) which give	tted. Note the attached EXAMINER's reason(s) why the oath or declarate	S AMENDMENT or NOTICE OF tion is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") must	t be submitted.	·
(a) including changes required by the Notice of Draftsperso		948) attached
1) hereto or 2) to Paper No./Mail Date	-	
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		ffice action of
Identifying indicia such as the application number (see 37 CFR 1.4 each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawin ne header according to 37 CFR 1.121(c	ngs in the front (not the back) of
 DEPOSIT OF and/or INFORMATION about the deposent attached Examiner's comment regarding REQUIREMENT F 	SIT OF BIOLOGICAL MATERIAL INFORTHE DEPOSIT OF BIOLOGICA	nust be submitted. Note the AL MATERIAL.
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal Pa	atent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Date	(PTO-413),
Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. X Examiner's Amendm	nent/Comment
4. Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's Stateme	nt of Reasons for Allowance
of Biological Material	9. Other	
		Tuan H. Nguyen Primary Examiner Art Unit: 2813

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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

To update the CROSS-REFERENCE TO RELATED APPLICATIONS section in the Preliminary Amendment to the specification dated 4/16/2004,

-on line 2, after "November 5, 2002," insert: -- now abandoned, --.

-on line 3, after "February 14, 2001," inert: -- now U.S. Pat. No. 6,500,692,--.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: It is agreed that neither Yamada nor the references of record teach or suggest the step of excavating a trench to form a photosensor, and performing first and second implantations into the trench surface as recited in the instant claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan H. Nguyen whose telephone number is 571-272-1694. The examiner can normally be reached on 9AM-5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Whitehead Jr. can be reached on 571-272-1702. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Julian H. Nguyen
Primary Examiner
Art Unit 2813